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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor: Richard M. Ehrlich

Appln. No.: 10/665,264

Confirm. No.: 5462

Filed: September 18, 2003

Title: SYSTEMS FOR LIMITING CHANNEL  
CONTROL VALUES TO THEREBY  
IMPROVE SERVO-DEMODULATION  
ROBUSTNESS

PATENT APPLICATION

Art Unit: 2651

Examiner: Natalia Figueroa

Atty. Docket No.: PANA-01046USC

(PANAP-01046USC)

Customer No. 23910

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to **Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450**, on the date shown below.



(Signature)

Mathew Otts

Signature Date: May 11, 2005.

**REPLY TO OFFICE ACTION UNDER 37 CFR § 1.111**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This Reply is in response to the Office Action dated April 12, 2005. An Information Disclosure Statement, Fee Transmittal and a check to cover the required fee accompany this paper.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 15 of this paper.

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